ollins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 200209739-

IN THE

UNITED STATES PATENT AND TRADEMARK OFFICE

ve**s**jor(s):

BARSUN, Stephan K., et al.

Confirmation No.: 7760

pplication No.: 10/600,112

Examiner: DUONG, Tho V.

Filing Date:

06/20/2003

Group Art Unit: 3743

Title:

A FINNED DEVICE FOR REMOVING HEAT FROM AN ELECTRONIC COMPONENT

Mail Stop Amendment Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

	THANSIVILIAE ELITERIA	TI TIEST ONSE/AMENDIMENT	
Sir:			
Tran	nsmitted herewith is/are the following in the a	pove-identified application:	
(X)	Response/Amendment	() Petition to extend time to resp	pone
()	New fee as calculated below	() Supplemental Declaration	
()	No additional fee		
()	Other:	(fee \$	
Г	CLAIMS AS AMENDED	BY OTHER THAN A SMALL ENTITY	

(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	NUN		(4) HIGHEST NUMBER PREVIOUSLY PAID FOR		(5) PRESENT EXTRA		(6) RATE		(7) ADDITIONAI FEES	
TOTAL CLAIMS	s 17		ius	20		=	0	×	\$18	\$	0
INDEP. CLAIMS			ius	3			0	х	× \$86	\$	0
[] FIR	ST PRESENTATION OF	A MUL	TIPLE DEPE	NDENT	CLAIM			+	\$280	\$	(
EXTENSION FEE	1ST MONTH \$110.00		2ND MON \$420.00	тн	3RD MONTH \$950.00					\$	0
							0	THER	FEES	\$	
			TO	OTAL A	DDITIONAL FE	E FOR	THIS A	MEND	MENT	\$	(

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

Date of Deposit: 07/19/2004

Typed Name: David Castro

Signature:

Respectfully submitted,

BARSUN, Stephan K., et al.

James P. Hao

Attorney/Agent for Applicant(s)

Reg. No. 36,398

Date: 07/19/2004

Rev 05/04 (TransAmd)

Telephone No.: (408) 938-9060

- Attach as First Page to Transmitted Papers -

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re Application of

BARSUN, Stephan K., et al.

Examiner: DUONG, Tho V.

Serial No. 10/600,112

Art Unit: 3743

Filing Date: June 20, 2003

For:

A FINNED DEVICE FOR REMOVING HEAT FROM

AN ELECTRONIC COMPONENT

RESPONSE TO OFFICE ACTION (Election without Traverse)

Hon. Assistant Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

In the Office Action mailed on June 21, 2004, the Examiner states that the present Application contains patentably distinct species of the claimed invention, identified therein as the species of Figures 2, 3, and 4 of the specification (independent Claim 1 currently generic). As such, the Examiner is requiring the Applicants, under 35 USC 121, to elect a single invention for examination. Specifically, the Examiner is requiring the Applicants to elect between a first species depicted in Figure 2, a second species depicted in Claim3, and a third species depicted in Figure 4.

Responsively, Applicants respectfully submit herein an election without traverse and a listing of the Claims, beginning on age 3 of this paper.

SERIAL No. 10/600,112 Docket No. 200209739-1 EXAMINER: Duong, T.V. ART UNIT: 3743

ELECTION WITHOUT TRAVERSE BETWEEN SPECIES I, II, and III

Applicants respectfully elect without traverse Group III, depicted in Figure 4 of the specification, as recited in Claims 1-5, 8-14, and 16-20, drawn to devices and a method for removing heat from an electronic device.